

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA 2114SW-AC

*This certificate, issued to* Federal Aviation Administration  
Office of Aviation System Standards  
Oklahoma City, Oklahoma 73125

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.*

*Original Product — Type Certificate Number:* A2WE  
*Make:* Rockwell International  
*Model:* NA-265-80

*Description of Type Design Change:*

Installation of Advanced Navigation Inc., Model 7000 Loran C Navigation System with interface into the autopilot and pilot's flight director system. This alteration is to be made in accordance with FAA Data List NA-265-80-9, dated August 4, 1987, or later FAA approved revisions.

*Limitations and Conditions:* The following FAA approved Flight Manual Supplement is required; Supplement No. SA 2114SW-AC, Advanced Navigation, inc., Model 7000 Loran C Navigation System, dated August 17, 1987, or later approved versions. Approved for IFR/VFR en route RNAV operation. Approved for Loran approaches under VMC only. Compatibility of this alteration with other previously approved alterations is to be determined by the installer.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* June 11, 1986

*Date received:*

*Date of issuance:* August 17, 1987

*Date amended:* January 2, 1992



*By direction of the Administrator*

*Eurt L. Allen*  
(Signature)

AAS Engineering Coordinator  
(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_